

Project Proposal

Proposal Title: Park Ridge Bullhog

Proposal Number: 1080

DWR Region: Northeastern Region

Lead Agency: DWR

County: Uintah

Project Manager: Tory Mathis

PM Phone: 4357816733

Regional Priority: Within Focus Area

Project Type: Terrestrial Habitat

Proposed Start Date: 7/1/2009

Project Location: Just off the Seep Ridge road on Park Ridge in the Book Cliffs

Project Description: Bullhog 500 acres of encroaching pinyon and juniper from an old chaining in the Book Cliffs

Description of Problem/Need: This area is the site of an old chaining. Since then, pinyon and juniper have started to re-encroach. Pinyon-juniper encroachment is reducing the value of habitat for mule deer and elk in this area. This area is crucial winter habitat for elk and substantial winter habitat for mule deer.

Objectives: Improve habitat for elk and mule deer by removing encroaching pinyon and juniper and to set back conifer encroachment and community conversion to the pinyon and juniper type.

Relevance to Strategic Plans: Relevant to the shrub-steppe habitat type that is classified as priority in WAP. Benefits teir III species mule deer.

Potential Risks: Possible risk of seeding failure and cheatgrass invasion. However there is still some understory present

Proposed Methods: The area to be treated will be aerially seeded with a grass/forb seed mix. The Pinyon and Juniper trees will then be mechanically removed using a rubber-tired bullhog machine. Trees will be shredded and material left on site. The action of the tires on bullhog will work to incorporate the seed into the soil.

Shapefile Name: HPD2010\GIS Proposals\NER\1080

Seed Source: GBRC

UPCD Reg Team Coord Date:

**Proposed
NEPA Action:**

**Proposed
Arch Action:**

☒ **Vegetation Monitoring** ☐ **Wildlife Monitoring**

Monitoring Information: Photo points will be established to monitor vegetative response.

Grazing Management: It is anticipated that the project area will not need to be rested from grazing.

SPECIES BENEFITING

Mule Deer

Elk

Shrubsteppe Birds

Domestic Livestock

LAND OWNERSHIP

Owner	Acres
BLM	500
Total	500

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PROPOSED FUNDING

Source	Amount Requested	Date Approved	Amount Approved
BLM ARRA	\$177,500.00	3/13/2009	\$177,500.00
BLM FLR	\$1,500.00		\$0.00
Totals	\$179,000.00		\$177,500.00

PROPOSED BUDGET

Item	Description	DWR Account	Partner Contrib.
Contractual Services	Bullhog Contract @ \$275/acre	\$137,500.00	\$0.00
Personal Services	Seasonal employee	\$500.00	\$0.00
Motor Pool	Vehicle Mileage	\$2,000.00	\$0.00
NEPA	BLM EA	\$0.00	\$1,500.00
Seed (GBRC)	Seed Mix @ \$60/acre	\$30,000.00	\$0.00
Contractual Services	Aerial Seeding Contract @ 15/acre	\$7,500.00	\$0.00
	Totals	\$177,500.00	\$1,500.00

Project Map:

